

Patent claims

1. Means (1) for fastening, securing or clamping goods or for securing a person, such as a load strap, support strap, tie member, rope, safety harness or the like, with an information medium (2) attached thereto, characterised in that the information medium (2) consists of at least one identification medium (3a, 3b), an insert (4) having high tear strength and a protective casing (5), which surrounds at least the identification medium (3a, 3b).
2. Means according to Claim 1, characterised in that it is rigidly connected to the information medium (2).
3. Means according to Claim 2, characterised in that it is sewn to the information medium (2).
4. Means according to one of Claims 1 or 2, characterised in that it is glued and/or riveted to the information medium (2).
5. Means according to one of Claim 1 or 2, characterised in that the identification medium (3a, 3b) is readable.
6. Means according to Claim 5, characterised in that the identification medium (2) is machine-readable.
7. Means according to any one of the preceding claims, characterised in that the insert (4) has a higher tear strength than the identification medium (3a, 3b).
8. Means according to any one of the preceding claims, characterised in that the insert (4) consists of a technical textile, especially a fabric.
9. Means according to any one of the preceding claims, characterised in that the insert (4) is strip-shaped.

10. Means according to any one of the preceding claims, characterised in that the insert (4) acts on both sides as a carrier of identification media (3a, 3b).
11. Means according to any one of the preceding claims, characterised in that the identification medium (3a, 3b) is rigidly connected, especially sewn and/or riveted and/or glued, to the insert (4).
12. Means according to any one of the preceding claims, characterised in that only a portion of the information medium (2) is connected directly to the fastening or clamping means.
13. Means according to any one of the preceding claims, characterised in that the protective casing (5) is a tube or a film.
14. Means according to any one of the preceding claims, characterised in that the protective casing (5) is made of plastics material, especially of polyethylene (PE) or of polyvinyl chloride (PVC).
15. Means according to any one of the preceding claims, characterised in that the protective casing (5) is transparent.
16. Means according to any one of the preceding claims, characterised in that the identification medium (3a, 3b) is a label provided with information.
17. Means according to any one of the preceding claims, characterised in that the identification medium (3a, 3b) is a transponder.
18. Means according to any one of the preceding claims, characterised in that the identification medium (3a, 3b) is carried by the insert.
19. Means according to any one of the preceding claims, characterised in that the protective casing is formed as a protective layer with which the identification medium (3a, 3b) is covered.

20. Means according to Claim 19, characterised in that the protective layer is a flexible plastics material.
21. Means according to Claim 20, characterised in that the flexible plastics material is a silicone or polyurethane.
22. Means according to any one of the preceding claims, characterised in that all layers of the information medium are surrounded by the protective casing (5).
23. Means according to any one of the preceding claims, characterised in that the protective casing is made of a UV-resistant material.
24. Information medium (2) for marking a means (1) for fastening, securing or clamping goods, such as a load strap, support strap, tie member, rope, safety harness or the like, characterised in that it consists of at least one respective identification medium (3a, 3b), an insert having high tear strength and a protective casing (5), which surrounds at least the identification medium (3a, 3b), and is joined as a unit independently of the means (1).